


[Web](#) [Images](#) [Groups](#) [News](#) [Froogle](#) [Local](#) [more »](#)

adaptive caching and history buffers filetype:pdf

Search

[Advanced Search](#)
[Preferences](#)
The "AND" operator is unnecessary -- we include all search terms by default. [\[details\]](#)**Web**

Results 1 - 10 of about 36,300 for adaptive caching and history buffers filetype:pdf. (0.41 seconds)

[PDF] Outperforming IRU with an adaptive replacement cache algorithm ...

File Format: PDF/Adobe Acrobat

The self-tuning, low-overhead, scan-resistant **adaptive replacement cache** ...
rithm also maintains a **history buffer**. On a hit, the ...theory.stanford.edu/~megiddo/pdf/IEEE_COMPUTER_0404.pdf - [Similar pages](#)**[PDF] The Performance Impact of Kernel Prefetching on Buffer Cache ...**File Format: PDF/Adobe Acrobat - [View as HTML](#)a **history buffer** Q. out . Within a given queue, blocks are. ranked by the recency
of access, ie, according to LRU. On a **cache** hit, the block frequency is ...www.ece.purdue.edu/~ychu/ publications/sigm05_prefetch.pdf - [Similar pages](#)**[PDF] Program-Counter-Based Pattern Classification in Buffer Caching**File Format: PDF/Adobe Acrobat - [View as HTML](#)text allows for a more accurate and **adaptive**. prediction of I/O access patterns
than previous. classification schemes, and a pattern-based **buffer. caching** ...www.ece.purdue.edu/~ychu/publications/osdi04_pcc.pdf - [Similar pages](#)**[PDF] AC/DC: An Adaptive Data Cache Prefetcher**File Format: PDF/Adobe Acrobat - [View as HTML](#)This is in contrast to conventional **cache miss history**. tables, which are
directly addressed. ... **history buffer**, "In Proc. of the 10th Ann. Intl. Symp. on ...www.ece.wisc.edu/~jes/papers/AC_DC_PACT04.pdf - [Similar pages](#)**[PDF] ACME: Adaptive Caching Using Multiple Experts**File Format: PDF/Adobe Acrobat - [View as HTML](#)The **buffer cache**, the. inode **cache** and the name (or directory) **cache** are managed
by LRU algorithm. Hybrid **Adaptive Caching** (HAC) [11] combines the virtues ...ssrc.cse.ucsc.edu/Papers/ari-ddas02.pdf - [Similar pages](#)**[PDF] Proceedings of FAST '03: 2nd USENIX Conference on File and Storage ...**

File Format: PDF/Adobe Acrobat

history buffer. o. uw. x . On a page hit, the page frequency. is incremented,
the page is placed ... tivate the development of an **adaptive cache** replacement ...www.usenix.org/events/fast03/ tech/full_papers/megiddo/megiddo.pdf - [Similar pages](#)**[PDF] Program Context Specific Buffer Caching with AMP Feng Zhou, Rob ...**File Format: PDF/Adobe Acrobat - [View as HTML](#)We present **Adaptive Multi-Policy buffer caching** (AMP), which uses multiple **caching**
poli- ... ARC/CAR adapts the sizes between two partitions using **history** ...www.cs.berkeley.edu/~zf/papers/amp-tr.pdf - [Similar pages](#)**[PDF] The Non-Critical Buffer: Using Load Latency Tolerance to Improve ...**File Format: PDF/Adobe Acrobat - [View as HTML](#)Similar to a victim **cache**, our Non-Critical **Buffer** is a ... using a Non-Critical
Buffer and using recent performance **history** as a criticality metric. ...www.iccd-conference.org/proceedings/1999/04060538.pdf - [Similar pages](#)**[PDF] H : Hybrid Adaptive Caching for Distributed Storage Systems**File Format: PDF/Adobe Acrobat - [View as HTML](#)

[Web](#) [Images](#) [Groups](#) [News](#) [Froogle](#) [Local](#) [more »](#)

adaptive clock caching filetype:pdf

Search

[Advanced Search](#)
[Preferences](#)**Web**

Results 1 - 10 of about 65,900 for adaptive clock caching filetype:pdf. (0.38 seconds)

Tip: Save time by hitting the return key instead of clicking on "search"

[PDF] Proceedings of the Third USENIX Conference on File and Storage ...

File Format: PDF/Adobe Acrobat

CLOCK across a wide-range of **cache** sizes and workloads. The algorithm CAR is inspired by the **Adaptive** Replacement. **Cache** (ARC) algorithm, and inherits ...www.usenix.org/events/fast04/tech/full_papers/bansal/bansal.pdf - [Similar pages](#)**[PDF] Data Morphing: An Adaptive, Cache-Conscious Storage Technique**File Format: PDF/Adobe Acrobat - [View as HTML](#)a method to calculate a **cache**-efficient partition for a given workload of queries, and also provides a method to reorganize data to dynamically **adapt** to ...www.eecs.umich.edu/~jignesh/quickstep/publ/dmg.pdf - [Similar pages](#)**[PDF] CAR: CLOCK with ADAPTIVE REPLACEMENT**File Format: PDF/Adobe Acrobat - [View as HTML](#)CAR: **CLOCK** with **ADAPTIVE REPLACEMENT**. Sorav Bansal, Stanford University ...**Clocks** T1 and T2 contain **cache** pages. B1 and B2 contain recently evicted ...www.almaden.ibm.com/cs/people/dmodha/CAR.pdf - [Similar pages](#)**[PDF] H : Hybrid Adaptive Caching for Distributed Storage Systems**File Format: PDF/Adobe Acrobat - [View as HTML](#)This paper presents a new hybrid **adaptive caching** technique, H ... Store uses a **CLOCK** algorithm to manage the client **cache**. ...research.microsoft.com/~adya/pubs/hac-sosp97/hac-sosp97.pdf - [Similar pages](#)**[PDF] An Adaptive, Non-Uniform Cache Structure for Wire-Delay Dominated ...**File Format: PDF/Adobe Acrobat - [View as HTML](#)Recent work has shown that 8 FO4 delays is close to the optimal **clock** ... Finally, many researchers have examined **adaptive cache** poli- ...www.cs.utexas.edu/users/ckkim/papers/nuca_dist.pdf - [Similar pages](#)**[PDF] Adaptive Cache Decay using Formal Feedback Control**File Format: PDF/Adobe Acrobat - [View as HTML](#)**cache** decay **adaptive**. Regardless of the initial state of the sys- ... **clock** cycles, and the output is the number of induced misses, in terms of **cache** lines. ...www.cs.virginia.edu/~skadron/Papers/wmpi_decay.pdf - [Similar pages](#)**[PDF] Adaptive Selection of an Index in a Texture Cache**File Format: PDF/Adobe Acrobat - [View as HTML](#)data by reducing **cache** miss through **adaptive** selection of an index according to span direction ... running in much lower **clock** frequency than a CPU. Logic ...www.iccd-conference.org/proceedings/2004/22310295.pdf - [Similar pages](#)**[PDF] Adaptive Prefetching for Multimedia Applications in Embedded Systems**

File Format: PDF/Adobe Acrobat

interval which corresponds to the number of **clock** cycles between two consecutive **cache** misses. ... obtained using our **adaptive** prefetching method. The **cache** ...csdl.computer.org/comp/proceedings/date/2004/2085/02/208521350.pdf - [Similar pages](#)**[PDF] Adaptive Caching for Demand Prepaging**